

# Ken Tanaka

## List of PR Articles by Year in descending order

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109

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4,110

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80692

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6798

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34685

49

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4492

citing authors

#	ARTICLE	IF	PR CITATIONS
1	Dearomative triple elementalization of quinolines driven by visible light. <i>Nature Communications</i> , 2023, 14, .	13.9	23
2	An Electron-Deficient Cp <sup>E</sup> Iridium(III) Catalyst: Synthesis, Characterization, and Application to Ether-Directed C <sup>H</sup> Amidation. <i>Angewandte Chemie - International Edition</i> , 2023, 62, .	14.1	13
3	An Electron-Deficient Cp <sup>E</sup> Iridium(III) Catalyst: Synthesis, Characterization, and Application to Ether-Directed C <sup>H</sup> Amidation. <i>Angewandte Chemie</i> , 2023, 135, .	1.4	0
4	Native Amide-Directed C(sp <sup>3</sup> ) <sup>H</sup> Amidation Enabled by Electron-Deficient Rh <sup>III</sup> Catalyst and Electron-Deficient 2-Pyridone Ligand. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	14.1	20
5	Native Amide-Directed C(sp <sup>3</sup> ) <sup>H</sup> Amidation Enabled by Electron-Deficient Rh <sup>III</sup> Catalyst and Electron-Deficient 2-Pyridone Ligand. <i>Angewandte Chemie</i> , 2022, 134, .	1.4	0
6	Synthesis of CF <sub>3</sub> -Containing Isoindolinone Derivatives through Rhodium-catalyzed Oxidative Coupling of Benzamides with 2-Trifluoromethylacrylate. <i>Chemistry Letters</i> , 2020, 49, 1481-1483.	1.0	4
7	Iridium(III) Catalysts with an Amide-Pendant Cyclopentadienyl Ligand: Double Aromatic Homologation Reactions of Benzamides by Fourfold C <sup>H</sup> Activation. <i>Angewandte Chemie</i> , 2020, 132, 10560-10564.	1.4	3
8	Iridium(III) Catalysts with an Amide-Pendant Cyclopentadienyl Ligand: Double Aromatic Homologation Reactions of Benzamides by Fourfold C <sup>H</sup> Activation. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10474-10478.	14.1	24
9	Rhodium-catalyzed Enantioselective Synthesis and Properties of Silicon-stereogenic Benzofuranylmethylidene-benzoxasiloles. <i>Chemistry Letters</i> , 2018, 47, 787-790.	1.0	8
10	Fulvene Synthesis by Rhodium(I)-Catalyzed [2+2+1] Cycloaddition: Synthesis and Catalytic Activity of Tunable Cyclopentadienyl Rhodium(III) Complexes with Pendant Amides. <i>Angewandte Chemie</i> , 2017, 129, 3644-3647.	1.4	20
11	Fulvene Synthesis by Rhodium(I)-Catalyzed [2+2+1] Cycloaddition: Synthesis and Catalytic Activity of Tunable Cyclopentadienyl Rhodium(III) Complexes with Pendant Amides. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3590-3593.	14.1	64
12	Rhodium-Catalyzed [2+2+2] Cycloaddition-Aromatization of 1,6-Diynes with Cyclic Enol Ethers at Room Temperature. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 132-138.	2.2	14
13	Synthesis of Functionalized Benzobarrelenes and Azabenzobarrelenes by Rhodium-catalyzed [2+2+2] Cycloaddition. <i>Chemistry Letters</i> , 2016, 45, 86-88.	1.0	4
14	Asymmetric Synthesis of Protected Cyclohexenylamines and Cyclohexenols by Rhodium-Catalyzed [2+2+2] Cycloaddition. <i>Angewandte Chemie</i> , 2016, 128, 15599-15602.	1.4	10
15	Rhodium-Catalyzed Cross-Cyclotrimerization and Dimerization of Allenes with Alkynes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6753-6757.	14.1	40
16	Enantioselective Helicene Synthesis by Rhodium-Catalyzed [2+2+2] Cycloadditions. <i>Bulletin of the Chemical Society of Japan</i> , 2015, 88, 375-385.	3.8	127
17	Synthesis of Pyridylphosphonates by Rhodium-Catalyzed [2+2+2] Cycloaddition of 1,6- and 1,7-Diynes with Diethyl Phosphorocyanidate. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 1092-1099.	2.2	29
18	Cationic rhodium(I)/BIPHEP complex-catalyzed cross-cyclotrimerization of silylacetylenes and unsymmetrical electron-deficient internal alkynes. <i>Tetrahedron Letters</i> , 2015, 56, 4938-4942.	1.3	8

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19	Chemical profiling with HPLC-FTMS of exogenous and endogenous chemicals susceptible to the administration of chitosan in an animal model of type 2 diabetes-induced dementia. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 104, 21-30.	3.1	22
20	Rhodium-Catalyzed [2+2+2] Cycloaddition of Diynes with Carbodiimides and Carbon Dioxide under Ambient Conditions. <i>Chemistry - A European Journal</i> , 2014, 20, 2169-2174.	3.3	45
21	Antidepressant-like effect of <i>Butea superba</i> in mice exposed to chronic mild stress and its possible mechanism of action. <i>Journal of Ethnopharmacology</i> , 2014, 156, 16-25.	5.6	44
22	Rhodium-catalyzed Enantioselective [2 + 2 + 2] Cycloaddition of Tosylamide-linked 5-Allenal and 5-Allenone with Internal Alkynes. <i>Chemistry Letters</i> , 2014, 43, 1260-1262.	1.0	14
23	Rhodium-Catalyzed Cyclization Reactions of $\beta$ -Alkynyl Aldehydes with Carboxylic Acid Anhydrides. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 5266-5271.	2.2	6
24	DATA MINING METHODS FOR OMICS AND KNOWLEDGE OF CRUDE MEDICINAL PLANTS TOWARD BIG DATA BIOLOGY. <i>Computational and Structural Biotechnology Journal</i> , 2013, 4, e201301010.	4.0	51
25	Rhodium- and Iridium-Catalyzed Dehydrogenative Cyclization through Double C-H Bond Cleavages To Produce Fluorene Derivatives. <i>Journal of Organic Chemistry</i> , 2013, 78, 1365-1370.	3.4	105
26	Synthesis of Triphenylene Derivatives by Rhodium-Catalyzed [2 + 2 + 2] Cycloaddition: Application to the Synthesis of Highly Fluorescent Triphenylene-Based Long Ladder Molecules. <i>Journal of Organic Chemistry</i> , 2013, 78, 6202-6210.	3.4	45
27	Asymmetric Synthesis of $C_2$ -Symmetric Axially Chiral Biaryls through Rhodium-Catalyzed and Alkyne-Controlled Diastereoselective Double [2+2+2] Cycloaddition. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6774-6778.	2.2	21
28	Enantioselective Synthesis of Planar Chiral Carba-Paracyclophanes: Rhodium-Catalyzed [2+2+2] Cycloaddition of Cyclic Diynes with Terminal Monoynes. <i>Angewandte Chemie</i> , 2013, 125, 5727-5731.	1.4	19
29	Evaluation of the Quality of Chinese and Vietnamese Cassia Using LC-MS and Multivariate Analysis. <i>Natural Product Communications</i> , 2013, 8, .	0.6	2
30	DESIGN AND SYNTHESIS OF A C <sub>2</sub> -SYMMETRIC CHIRAL 1,2-BIS(DIPHENYLPHOSPHINO)BENZENE LIGAND VIA RHODIUM-CATALYZED INTRAMOLECULAR [2+2+2] CYCLOADDITION. <i>Heterocycles</i> , 2012, 86, 139.	0.4	3
31	Rhodium-Catalyzed Three-Component Cross-Addition of Silylacetylenes, Alkynyl Esters, and Electron-Deficient Alkenes or Isocyanates. <i>Angewandte Chemie</i> , 2012, 124, 9541-9545.	1.4	7
32	Rhodium-Catalyzed Three-Component Cross-Addition of Silylacetylenes, Alkynyl Esters, and Electron-Deficient Alkenes or Isocyanates. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 9407-9411.	14.1	23
33	Rhodium-Catalyzed [2+2+2] Cycloaddition of Alkynes for the Synthesis of Substituted Benzenes: Catalysts, Reaction Scope, and Synthetic Applications. <i>Synthesis</i> , 2012, 44, 323-350.	2.1	88
34	Rhodium-Catalyzed Enantioselective Synthesis, Crystal Structures, and Photophysical Properties of Helically Chiral 1,1'-Bitriphenylenes. <i>Journal of the American Chemical Society</i> , 2012, 134, 4080-4083.	15.1	389
35	Chemical Constituents of <i>Blumea balsamifera</i> of Indonesia and Their Protein Tyrosine Phosphatase 1B Inhibitory Activity. <i>Natural Product Communications</i> , 2012, 7, .	0.6	3
36	Rhodium-Catalyzed Annulation Reactions of 2-Alkynylbenzaldehydes and 2-Vinylbenzaldehyde with Unsaturated Compounds. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2012, 70, 1134-1144.	0.2	8

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37	Transition-Metal-Catalyzed Cyclization of Alkynals via Oxametallacycle Intermediates. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 3715-3725.	2.2	56
38	Rhodium-Catalyzed Intramolecular Cyclization of Naphthol- or Phenol-Linked 1,6-Diynes Through the Cleavage and Formation of $sp^2$ $C-C$ Bonds. <i>Angewandte Chemie</i> , 2012, 124, 6078-6082.	1.4	19
39	Rhodium-Catalyzed Cascade Reactions of Diynes Leading to Substituted Dihydronaphthalenes and Naphthalenes. <i>Angewandte Chemie</i> , 2012, 124, 6826-6831.	1.4	11
40	Dearomatization of Fused Arenes Using Platinum-Catalyzed Intramolecular Formation of Two $C-C$ Bonds. <i>Angewandte Chemie</i> , 2012, 124, 6323-6326.	1.4	10
41	Rhodium-Catalyzed Intramolecular Cyclization of Naphthol- or Phenol-Linked 1,6-Diynes Through the Cleavage and Formation of $sp^2$ $C-C$ Bonds. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5976-5980.	14.1	71
42	Rhodium-Catalyzed Enantioselective Cyclizations of $\beta$ -Alkynylaldehydes with Acyl Phosphonates: Ligand- and Substituent-Controlled $C-P$ or $C-H$ Bond Cleavage. <i>Journal of the American Chemical Society</i> , 2011, 133, 6918-6921.	15.1	54
43	Multi-stage Mass Spectrometric Analysis of Saponins in <i>Glycyrrhiza radix</i> . <i>Natural Product Communications</i> , 2011, 6, .	0.6	2
44	Analysis of biosynthetic fluctuations of cultured <i>Taxus</i> seedlings using a metabolomic approach. <i>Phytochemistry</i> , 2011, 72, 1760-1766.	3.1	17
45	Rhodium-Catalyzed Asymmetric Formal Olefination or Cycloaddition: 1,3-Dicarbonyl Compounds Reacting with 1,6-Diynes or 1,6-Diynes. <i>Angewandte Chemie</i> , 2011, 123, 4567-4571.	1.4	13
46	Hierarchical Assembly of a Phthalhydrazide-Functionalized Helicene. <i>Angewandte Chemie</i> , 2011, 123, 3768-3771.	1.4	218
47	Palladium-Catalyzed Enantioselective Intramolecular Hydroarylation of Alkynes To Form Axially Chiral 4-Aryl 2-Quinolinones. <i>Angewandte Chemie</i> , 2011, 123, 4049-4053.	1.4	17
48	Rhodium-Catalyzed Intermolecular [2+2+2] Cross-Trimerization of Aryl Ethynyl Ethers and Carbonyl Compounds To Produce Dienyl Esters. <i>Angewandte Chemie</i> , 2011, 123, 11114-11118.	1.4	4
49	Rhodium-Catalyzed Intermolecular [2+2+2] Cross-Trimerization of Aryl Ethynyl Ethers and Carbonyl Compounds To Produce Dienyl Esters. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 10922-10926.	14.1	32
50	Enantioselective Synthesis of Axially Chiral 1-Arylisoquinolines by Rhodium-Catalyzed [2+2+2] Cycloaddition. <i>Chemistry - A European Journal</i> , 2011, 17, 1428-1432.	3.3	53
51	Rhodium-catalyzed convenient synthesis of functionalized tetrahydronaphthalenes. <i>Tetrahedron</i> , 2010, 66, 1563-1569.	1.9	17
52	Asymmetric synthesis of planar-chiral paracyclophanes by double $C-S$ bond formation: comparison of catalytic activity and enantioselectivity of Pd and Rh catalysts. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1303-1306.	1.5	32
53	Analysis of MS/MS Fragmentation of Taxoids. <i>Natural Product Communications</i> , 2010, 5, .	0.6	2
54	Cationic rhodium(I) complex-catalyzed $\beta$ - and $\epsilon$ -bond activation cascade: Isomerization of allyl propargyl ethers to allenic aldehydes and dienals. <i>Pure and Applied Chemistry</i> , 2010, 82, 1453-1460.	2.0	4

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55	Rhodium-Catalyzed Asymmetric Reductive Cyclization of Heteroatom-Linked 5-Alkynals with Heteroatom-Substituted Acetaldehydes. <i>Journal of the American Chemical Society</i> , 2010, 132, 1238-1239.	15.1	36
56	Cationic Rhodium(I) Complex-Catalyzed [3 + 2] and [2 + 1] Cycloadditions of Propargyl Esters with Electron-Deficient Alkynes and Alkenes. <i>Journal of the American Chemical Society</i> , 2010, 132, 7896-7898.	15.1	75
57	Structure Elucidation of Acylsucrose Derivatives from <i>Atractylodes lanceae</i> Rhizome and <i>Atractylodes</i> Rhizome. <i>Natural Product Communications</i> , 2009, 4, .	0.6	1
58	Synthesis of Chiral Tetrasubstituted Alkenes by an Asymmetric Cascade Reaction Catalyzed Cooperatively by Cationic Rhodium(I) and Silver(I) Complexes. <i>Angewandte Chemie</i> , 2009, 121, 8273-8276.	1.4	21
59	Synthesis of Chiral Tetrasubstituted Alkenes by an Asymmetric Cascade Reaction Catalyzed Cooperatively by Cationic Rhodium(I) and Silver(I) Complexes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8129-8132.	14.1	63
60	Commercially available liquid enol ethers and acetates as gaseous alkyne equivalents in cationic Rh(I)/BINAP-catalyzed chemo- and regioselective formal cross-alkyne cyclotrimerizations. <i>Tetrahedron</i> , 2009, 65, 5093-5101.	1.9	26
61	Synthesis of substituted 6-imino-2-piperidinones by Rh-catalyzed [4+2] annulation of 4-alkynals with carbodiimides. <i>Tetrahedron</i> , 2009, 65, 9008-9014.	1.9	19
62	Simultaneous characterization of quaternary alkaloids, 8-oxoprotoberberine alkaloids, and a steroid compound in <i>Coscinium fenestratum</i> by liquid chromatography hybrid ion trap time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 413-425.	3.1	75
63	Cationic Rhodium(I)-dppf Complex-Catalyzed Olefin Isomerization/Propargyl Claisen Rearrangement/Carbonyl Migration Cascade. <i>Journal of the American Chemical Society</i> , 2009, 131, 10822-10823.	15.1	41
64	Cationic rhodium(I)/bisphosphine complex-catalyzed cyclization of 1,6-diynes with carboxylic acids. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 4817.	2.5	25
65	A New Route to Tricyclic 2-Pyridone Frameworks via Formation of Bicyclic <i>N</i> -Alkenyl Alkynylamides Followed by Gold-catalyzed Cycloisomerization. <i>Chemistry Letters</i> , 2009, 38, 1152-1153.	1.0	16
66	Enantioselective Synthesis of $\beta$ -Stereogenic Alkynylphosphine Oxides by Rh-Catalyzed [2+2+2] Cycloaddition. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 3410-3413.	14.1	138
67	Enantioselective Synthesis of Spirocyclic Benzopyranones by Rhodium-Catalyzed Intermolecular [4+2]-Annulation. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 5820-5822.	14.1	98
68	Highly Regio-, Diastereo-, and Enantioselective [2+2+2] Cycloaddition of 1,6-Enynes with Electron-Deficient Ketones Catalyzed by a Cationic Rh <sup>I</sup> /H <sub>8</sub> -binap Complex. <i>Angewandte Chemie</i> , 2008, 120, 1332-1336.	1.4	28
69	Enantioselective Synthesis of $\beta$ -Stereogenic Alkynylphosphine Oxides by Rh-Catalyzed [2+2+2] Cycloaddition. <i>Angewandte Chemie</i> , 2008, 120, 3458-3461.	1.4	23
70	Enantioselective Synthesis of Spirocyclic Benzopyranones by Rhodium-Catalyzed Intermolecular [4+2]-Annulation. <i>Angewandte Chemie</i> , 2008, 120, 5904-5906.	1.4	28
71	Quality evaluation of <i>Astragali Radix</i> using a multivariate statistical approach. <i>Phytochemistry</i> , 2008, 69, 2081-2087.	3.1	38
72	Enantioselective synthesis of planar-chiral metacyclophanes through cationic Rh(I)/modified-BINAP-catalyzed inter- and intramolecular alkyne cyclotrimerizations. <i>Tetrahedron</i> , 2008, 64, 831-846.	1.9	50

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73	Quantitation of Curcuminoids in Curcuma Rhizome by Near-infrared Spectroscopic Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 8787-8792.	6.0	64
74	Prediction of Cyclooxygenase Inhibitory Activity of Curcuma Rhizome from Chromatograms by Multivariate Analysis. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 936-940.	1.3	35
75	Rhodium-catalyzed Highly Enantioselective [4 + 2] Annulation of 2-Alkynylbenzaldehydes with Acyl Phosphonates. <i>Chemistry Letters</i> , 2008, 37, 934-935.	1.0	14
76	Preparation of Enantioenriched Axially Chiral Anilides via [2+2+2] Cycloaddition of 1,6-Diynes with Trimethylsilylnamides. <i>Synthesis</i> , 2007, 2007, 2920-2923.	2.1	38
77	Development of Chemo-, Regio-, and Enantioselective [2+2+2] Cycloadditions Catalyzed by Cationic Rhodium (I)/BINAP-Type Bisphosphine Complexes. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2007, 65, 862-873.	0.2	17
78	Analysis of Ginsenosides in Ginseng Drugs Using Liquid Chromatography-Fourier Transform Ion Cyclotron Resonance Mass Spectrometry. <i>Natural Product Communications</i> , 2007, 2, .	0.6	3
79	Asymmetric Assembly of Aromatic Rings To Produce Tetra-ortho-Substituted Axially Chiral Biaryl Phosphorus Compounds. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3951-3954.	14.1	176
80	Asymmetric Assembly of Aromatic Rings To Produce Tetra-ortho-Substituted Axially Chiral Biaryl Phosphorus Compounds. <i>Angewandte Chemie</i> , 2007, 119, 4025-4028.	1.4	170
81	Cationic Rhodium(I)/Bisphosphane Complex-Catalyzed Isomerization of Secondary Propargylic Alcohols to $\hat{1},\hat{2}$ -Enones. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2687-2699.	2.2	55
82	Cationic $P(OPh)_3$ - or $PPh_3$ -Rhodium(I) Complex-Catalyzed Isomerizations of $5\hat{1}$ -Alkynals to $1\hat{1}$ -Alkynyl Ketones, Cyclopent- $1\hat{1}$ -Enyl Ketones, and Cyclohexenones. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 5675-5685.	2.2	16
83	Enantioselective Synthesis of Axially Chiral Anilides through Rhodium-Catalyzed [2+2+2] Cycloaddition of 1,6-Diynes with Trimethylsilylnamides. <i>Journal of the American Chemical Society</i> , 2006, 128, 4586-4587.	15.1	237
84	Rh-Catalyzed [4+2] Annulation of 4-Alkynals with Isocyanates and Its Application to the Parallel Kinetic Resolution of Unfunctionalized 4-Alkynals. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2734-2737.	14.1	69
85	Synthesis of Polyether Cyclophanes through Rhodium-Catalyzed Cross-Alkyne Cyclotrimerization. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3575-3581.	2.2	32
86	Rh-Catalyzed [4+2] Annulation of 4-Alkynals with Isocyanates and Its Application to the Parallel Kinetic Resolution of Unfunctionalized 4-Alkynals. <i>Angewandte Chemie</i> , 2006, 118, 2800-2803.	1.4	29
87	Rhodium-Catalyzed Regio- and Enantioselective Intermolecular [4+2] Carbocyclization of 4-Alkynals with N,N-Dialkyl Acrylamides. <i>Angewandte Chemie</i> , 2005, 117, 7426-7429.	1.4	21
88	Transition-metal-catalyzed rearrangement of 5-alkynals to $\hat{3}$ -alkynylketones and 1-cyclopentenylketones. <i>Chemical Communications</i> , 2005, , 4711.	3.9	16
89	Enantioselective Synthesis of Axially Chiral Phthalides through Cationic [RhI(H8-binap)]-Catalyzed Cross Alkyne Cyclotrimerization. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 6510-6512.	14.1	167
90	Enantioselective Synthesis of Axially Chiral Phthalides through Cationic [RhI(H8-binap)]-Catalyzed Cross Alkyne Cyclotrimerization. <i>Angewandte Chemie</i> , 2004, 116, 6672-6674.	1.4	43

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91	Rhodium-Catalyzed Intramolecular Hydroacylation of 5- and 6-Alkynals: Convenient Synthesis of $\beta$ -Alkylidene-cycloalkanones and Cycloalkanones. <i>Chemistry - A European Journal</i> , 2004, 10, 5681-5688.	3.3	75
92	Cationic rhodium(I)/PPh <sub>3</sub> complex-catalyzed dehydrogenation of alkanethiols to disulfides under inert atmosphere. <i>Tetrahedron Letters</i> , 2004, 45, 25-27.	1.3	36
93	Phosphine-free cationic rhodium(I) complex-catalyzed disulfide exchange reaction: convenient synthesis of unsymmetrical disulfides. <i>Tetrahedron Letters</i> , 2004, 45, 5677-5679.	1.3	63
94	Parallel Kinetic Resolution of 4-Alkynals Catalyzed by Rh(I)/Tol-BINAP: Synthesis of Enantioenriched Cyclobutanones and Cyclopentenones. <i>Journal of the American Chemical Society</i> , 2003, 125, 8078-8079.	15.1	154
95	Enantioselective Synthesis of Cyclopentenones via Rhodium-Catalyzed Kinetic Resolution and Desymmetrization of 4-Alkynals. <i>Journal of the American Chemical Society</i> , 2002, 124, 10296-10297.	15.1	113
96	A unique rhodium-catalyzed rearrangement process: isomerization of an alkyne to a 1,3-diene with concomitant migration of a formyl group. An expeditious route to dienals from readily available 4-alkynals. Electronic supplementary information (ESI) available: experimental details. See <a href="http://www.rsc.org/suppdata/cc/b2/b200208f/">http://www.rsc.org/suppdata/cc/b2/b200208f/</a> . <i>Chemical Communications</i> , 2002, , 684-685.	3.9	20
97	A Novel Rhodium-Catalyzed Reduction-Oxidation Process: Reaction of 4-Alkynals with Phenol to Provide cis-4-Alkenoates. <i>Angewandte Chemie</i> , 2002, 114, 1677-1679.	1.4	14
98	A Novel Rhodium-Catalyzed Reduction-Oxidation Process: Reaction of 4-Alkynals with Phenol to Provide cis-4-Alkenoates. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 1607-1609.	14.1	37
99	A Versatile New Catalyst for the Enantioselective Isomerization of Allylic Alcohols to Aldehydes: A Scope and Mechanistic Studies. <i>Journal of Organic Chemistry</i> , 2001, 66, 8177-8186.	3.4	148
100	A Versatile New Method for the Synthesis of Cyclopentenones via an Unusual Rhodium-Catalyzed Intramolecular Trans Hydroacylation of an Alkyne. <i>Journal of the American Chemical Society</i> , 2001, 123, 11492-11493.	15.1	138
101	Practical Synthesis of (6-Chloro-3-pyridyl)methylamine by Highly Selective Hydrogenation of 6-Chloro-3-pyridinecarbonitrile with Improved Raney Nickel Catalyst. <i>Bulletin of the Chemical Society of Japan</i> , 2000, 73, 1227-1231.	3.8	3
102	Thirteen Novel Cycloartane-Type Triterpenes from <i>Combretum quadrangulare</i> . <i>Journal of Natural Products</i> , 2000, 63, 57-64.	3.6	75
103	Enantioselective Isomerization of Allylic Alcohols Catalyzed by a Rhodium/Phosphaferrocene Complex. <i>Journal of the American Chemical Society</i> , 2000, 122, 9870-9871.	15.1	196
104	Practical Asymmetric Synthesis of (S)-MA20565, a Wide-Spectrum Agricultural Fungicide. <i>Journal of Organic Chemistry</i> , 2000, 65, 432-437.	3.4	71
105	A Practical Synthesis of Indanofan via One-Pot Bromination of 3-Chloroethylbenzene. <i>Synthesis</i> , 1999, 249-253.	2.1	4
106	Highly selective hydrogenation of 2-chloro-5-cyanopyridine with an improved sponge nickel catalyst. <i>Tetrahedron Letters</i> , 1999, 40, 5885-5888.	1.3	5
107	A Practical Synthesis of 3-Chloro- $\beta$ -Bromostyrene Starting from 3-Chloroethylbenzene. <i>Synthetic Communications</i> , 1999, 29, 211-218.	1.7	2
108	A practical synthesis of (R)-3-chlorostyrene oxide starting from 3-chloroethylbenzene. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 3275-3282.	1.5	26

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109	Calyxin H, Epicalyxin H, and Blepharocalyxins A and B, Novel Diarylheptanoids from the Seeds of <i>Alpinia blepharocalyx</i> . <i>Journal of Natural Products</i> , 1998, 61, 212-216.	3.6	47